LISTING OF CLAIMS

1.   (Currently Amended) A method of analyzing an image including text <u>to allow display of said image and selection of text included within said image</u>, the method comprising:

mapping an image to determine <u>user defined</u> regions of <u>said image that contain</u> text <u>by extracting quads from said image and assigning said quads to said regions</u>;

<u>wherein each said quad comprises a bounding rectangle that defines the location of pixels in said image that correspond to an individual word in said image;</u>

<u>presenting said image to a user;</u>

<u>said user selecting said regions within said image that contain</u>

<u>text; and</u>

analyzing portions of the image <u>which correspond to said regions which contain user</u> selected text to develop a desired ordering of <u>said individual words in</u> the selected regions in accordance with a textual relationship between <u>each of the individual words in each of said selected regions and a textual relationship between each of</u> the selected regions.

2.   (Previously Presented) The method of claim 1 wherein the image includes a complex textual format having one or more articles of text, such as found in a newspaper or magazine page, and the desired ordering is related to the order in which the selected regions are to be presented in a different format appropriate for a specific use.

3.   (Previously Presented) The method of claims 1 or 2 wherein the desired ordering of the regions includes   a preferred order of words in said selected regions.

4.   (Previously Presented) The method of claims 1 or 2 wherein the desired ordering of the regions is appropriate for use by a human reader.

5.   (Previously Presented) The method of claims 1 or 2 wherein the desired ordering of the regions is appropriate for use in transferring the text over a network.

6.   (Previously Presented) The method of claims 1 or 2 wherein the desired ordering of the regions is appropriate for use in a database.

7.   (Previously Presented) The method of claims 1 or 2 wherein the desired ordering of the regions is appropriate for use by a search function.

8.   (Previously Presented) The method of claims 1 or 2 wherein the desired ordering of the regions is appropriate for use by a word processor.

9.   (Previously Presented) The method of claims 1 or 2 wherein the desired ordering of the regions is appropriate for use by a printer.

10.   (Previously Presented) The method of claims 1 or 2   wherein the analyzing further comprises:

developing a frameset of frame and sub-frame areas of the image each including related regions of text.

11.   (Previously Presented) The method of claims 1 or 2   wherein the analyzing further comprises:

identifying groups of regions of text related to textual articles and sub-articles.

12.   (Previously Presented) The method of claims 1 or 2 wherein the analyzing further comprises:

ordering regions within a textual article.

13.   (Previously Presented) The method of claims 1 or 2 wherein the analyzing further comprises:

identifying groups of regions of text related to textual articles; and

ordering regions within textual articles.

14.   (Previously Presented) The method of claims 1 or 2 wherein the analyzing further comprises:

normalizing the textual image.

15.   (Previously Presented) The method of claims 1 or 2 wherein the analyzing further comprises:

columnizing the textual image.

16.   (Previously Presented) The method of claims 1 or 2 wherein the analyzing further comprises:

regionalizing the textual image.

17.   (Currently Amended) A system for analyzing an image including text to allow display of said image and selection of said text included within said image, comprising:

means for mapping an image to determine user defined regions of said image that contain text by extracting quads from said image and assigning said quads to said regions;

wherein each said quad comprises a bounding rectangle that defines the location of pixels in said image that correspond to an individual word in said image;

a display for presenting said image to a user;

means for said user selecting said regions within said image that contain
text; and

means for analyzing portions of the image which correspond to said
regions which contain user selected text to develop ordering of said individual
words in the selected regions in accordance with ~~characteristics of selected
regions of the text to develop~~ a desired ordering of the a textual relationship
between each of said individual words in each of said selected regions and a
textual relationship between each of the selected regions.

18.   (Previously Presented) The system of claim 17 wherein the image
includes a complex textual format having one or more articles of text, such as
found in a newspaper or magazine page, and the desired ordering is related to
the order in which the selected regions are to be presented in a different format
appropriate for a specific use.

19.   (Previously Presented) The system of claims 18 or 19 wherein the
desired ordering of the regions includes a preferred order of words in said
selected regions.

20.   (Previously Presented) The system of claims 18 or 19 wherein the
desired ordering of the regions is appropriate for use by a human reader.

21.   (Previously Presented) The system of claims 18 or 19 wherein the
desired ordering of the regions is appropriate for use in transferring the text over
a network.

22.   (Previously Presented) The system of claims 18 or 19 wherein the
desired ordering of the regions is appropriate for use in a database.

23.   (Previously Presented) The system of claims 18 or 19   wherein the desired ordering of the regions is appropriate for use by a search function.

24.   (Previously Presented) The system of claims 18 or 19   wherein the desired ordering of the regions is appropriate for use by a word processor.

25.   (Previously Presented) The system of claims 18 or 19   wherein the desired ordering of the regions is appropriate for use by a printer.

26.   (Previously Presented) The system of claims 18 or 19 wherein the means for analyzing further comprises:
          means for developing a frameset of frame and sub-frame areas of the image each including related regions of text.

27.   (Previously Presented) The system of claims 18 or 19 wherein the means for analyzing further comprises:
          means for identifying groups of regions of text related to textual articles and sub-articles.

28.   (Previously Presented) The system of claims 18 or 19 wherein the means for analyzing further comprises:
          means for ordering regions within a textual article.

29.   (Previously Presented) The system of claims 18 or 19 wherein the means for analyzing further comprises:
          means for identifying groups of regions of text related to textual articles; and
          means for ordering regions within textual articles.

30.   (Previously Presented) The system of claims 18 or 19 wherein the means for analyzing further comprises:

      means for normalizing the textual image.

31.   (Previously Presented) The system of claims 18 or 19 wherein the means for analyzing further comprises:

      means for columnizing the textual image.

32.   (Previously Presented) The system of claims 18 or 19 wherein the means for analyzing further comprises:

      means for regionalizing the textual image.